



IFW

Docket No. 3000229-7031202001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Duane R. Remus

Serial No.: 10/620,121

Filed: July 15, 2003

For: DISPLACEMENT SHIFT VALVE  
AND PUMPING APPARATUS AND  
METHODS USING SUCH A VALVE

) Group Art Unit: 3746

) Confirmation No.: 7850

) Examiner: Lopez, Frank D.

DRAWINGS TRANSMITTAL

Commissioner for Patents  
Alexandria, VA 22313-1450

Sir,

Transmitted herewith are Replacement Drawings (5 sheets) for the above-identified application.

Respectfully submitted,  
BINGHAM McCUTCHEN LLP

Dated:

10-13-05

By:

DT Burse

David T. Burse

Reg. No. 37,104

BINGHAM McCUTCHEN LLP  
Three Embarcadero, Suite 1800  
San Francisco, CA 94111-4067  
(650) 849-4400

CERTIFICATE OF MAILING

(37 C.F.R. §1.8)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposit with the United States Postal Services on the date shown below with sufficient postage as "First Class Mail" to addressee in an envelope addressed to the Commissioner for Patents, Alexandria, VA 22313-1450

Maritza D. Kidd

Name of Person transmitting Paper

October 14, 2005

Date of deposit

Signature of Person depositing Paper